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(54) Title: FUEL CELL, DISASSEMBLY METHOD THEREOF, AND SEPARATORS USED THEREIN

(57) Abstract: A disassembly procedure of a fuel cell (10) places a sloped edge of a cracking tool (12) on a bottom of a recess (11). The procedure subsequently sets the bottom of the recess (11) as a point of application, an opening edge of the recess (11) where a flat side of the cracking tool (12) is placed, as a point of support, and a base end of the cracking tool (12) where a force is applied, as a point of power, and applies an external force to the point of application by the principle of leverage. A crack goes from the point of application toward a position outside electrodes (4 and 5) of an MEA (2) but inside a sealing members (8). The procedure then removes the broken separator (6) to expose the MEA (2) outside and cuts off an electrolyte membrane (3) along a cut line CL outside the electrodes (4 and 5) but inside the sealing members (8).

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